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TRANSMITTAL FORM  (to be used for all correspondence after initial filing)		Filing Date September 11, 2000 First Named Inventor Ghassan SEMAAN			
		Art Unit Examiner Name	2616 Ahmed	16 med Elallam	
Total Number of Pages in This Submission 32		Attorney Docket Number	10.0524	10.0524	
ENCLOSURES (Check all that apply)					
Fee Transmittal Form  Fee Attached  Amendment/Reply (14 pages)  After Final  Affidavits/declaration(s)  Extension of Time Request  Express Abandonment Request		Prawing(s)  Licensing-related Papers  Petition Petition to Convert to a Provisional Application Power of Attorney, Revocation Change of Correspondence Address Ferminal Disclaimer Request for Refund  CD, Number of CD(s)  Landscape Table on CD		Appea of App Appea (Appea (Appea) Propri Status Other below)	Allowance Communication to TC  Il Communication to Board leals and Interferences  Il Communication to TC  Il Notice, Brief, Reply Brief) letary Information  Letter Enclosure(s) (please Identify );
	SIGNATURE (	OF APPLICANT, ATTO	DRNEY, C	R AGENT	
DOUGHERTY CLEMENTS					
Printed name Christopher L. Bernard					
Date 8-11-2006			Reg. No. 48,234		
sufficient postage as first on the date shown below:	orrespondence is being facs	CATE OF TRANSMISS simile transmitted to the USP ddressed to: Commissioner f	TO or depos	ited with the Ur	nited States Postal Service with Alexandria, VA 22313-1450 on
Signature Barkara G. Brown					
Typed or printed name	Barbara C. Brown	1		Date	8-11-2006

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- Transmittal Form (PTO/SB/21)

- Amendment and Response to Final Office Action

(14 pages)

- Substitute Specification (16 pages)

- Postcard Receipt

Application No.:

- 09/658,778

Filed:

- September 11, 2000

Applicant(s):

- Ghassan SEMAAN

Title:

- METHOD AND APPARATUS FOR PARTITIONING

SONET FRAMES INTO LOGICAL CHANNELS TO OPTIMIZE BANDWIDTH UTILIZATION

Examiner:

- Ahmed Elallam

Art Unit:

- 2616

Attorney Docket No.:

- 10.0524

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Barbara C. Brown

North Carolina State Bar/Certified Paralegal

arleana G Brown

Attorney Docket No.: 10.0524 Express Mail No.: EV 907434774 US PATENT

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## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Milicant(s) ) Ghassan SEMAAN

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Art Unit ) 2616

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## AMENDMENT AND RESPONSE TO FINAL OFFICE ACTION

## Dear Sir/Madam:

In response to the final Office Action mailed June 12, 2006, rejecting Claims 1-21 of the above-referenced Application, in which Claims 1-21 are pending, Applicant respectfully requests that the following amendments be entered and remarks be considered. In view of these amendments and remarks, Applicant submits that the Application is now in condition for allowance, without further search, and respectfully requests such action.